12-06-01

	I	HAMILTON,	BROOK, S	MIT)	H & R	EYNOLDS, P.C.	/	
UTILITY PATENT APPLICATION TRANSMITTAL Only for new nonprovisional applications under 37 C.F.R. 1.53(b))			Attorney Docket No.		2657.20	OT TO		
			First Named Inventor or Application Identifier		Lee Ka	S: 3		
			Express Mail Label No.		EV 005	00/00		
2		PROTOCOL EXTENSIONS TO INCREASE RELIABILITY OF BULK DATA TRANSMISSIONS						
7 7	APPLICATION ELEMENTS			ADDR	ESS TO:	Assistant Commissioner for Pat Box Patent Application	tents	

		TIVATIONIDOIO	11/2									
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				AD	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231							
[X] Fee Transmittal Form					Γ 1 λ	Aicrofic	he Computer					
1. [21	4	original, and a duplica	te for fee processing)	0.	[] 1,	TIOI OILO	ne Compater	Tiogram (A)	ppenuix)			
2. [X]	Specification [Total Page (preferred arrangement set forth below) - Descriptive title of the invention - Cross References to Related Application		ntion	7.	(acleotide and/or Amino Acid Sequence Submission applicable, all necessary) [] Computer Readable Copy					
	StatenRefere	Statement Regarding Fed sponsored R & D Reference to microfiche Appendix			b	. []	Paper Copy [] Pag	•	computer copy)			
		Background of the InventionSummary of the Invention			c. [] Statement verifying identity of above copies							
	Brief Description of the DrawingsDetailed Description		ACCOMPANYING APPLICATION PARTS									
	- Claim	•		8.			ent Papers (c		documents)	<u> </u>		
3. [X	₩,	Drawing(s) (35 U.S.C. 113) [Total Sheets [8]] [X] Formal [] Informal [X] Fig. of the Drawings for Publication [5]										
					[]3	37 C.F.I	R. 3.73(b) Sta	atement [Power of Attorney	y Y		
4. [X] Oath or D	Oath or Declaration/POA [Total Pages [3]]			[] E	English '	Translation D	ocument (if	applicable)			
	a. [X]	X] Newly executed (original or copy)			[X] I	nformat statemer	ion Disclosur nt (IDS)/PTO	re [X] -1449] Copies of IDS Cit	ations		
	b. [] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 18 completed) [NOTE Box 5 below]				12. [] Preliminary Amendment							
	i. [] <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).			13.	13. [X] Return Receipt Postcard (MPEP 503)							
				14.	14. [] Small Entity [] Statement filed in prior application, Statement(s) status still proper and desired							
5. []	5. [] Incorporation By Reference (useable if Box 4b is checked)		15a	15a. [] Foreign Priority Claim under 35 U.S.C. §119(a)-(b)								
			pplication, from which a upplied under Box 4b, is	15b	15b. [] Certified Copy of Priority Document(s)							
copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying			~	16. [] Nonpublication Request (check parent application)								
	application	application and is hereby incorporated by reference therein.				17. [X] Other: <u>Transmittal of Decl./POA and</u> Notice of Change of Correspondence Addre						
18.	If a CONT	INUING APPLICAT	ION check appropriate	hox and					101			
/ 11 /						nation-in-part (CIP) of prior application No.:						
Prior application information: Examiner:						Group Art Unit:						
	T F		19. CORRES	PONDE	NCE A	ADDRE						
David J. Thihodeau Jr.												
NAME HAMILTON, BROOK, SMITH & REYNO			NOLD:	S, P.C.								
ADDRESS 530 Virginia Road, P.O. Box 9133												
CITY					MA		ZIP CODE					
COUNTRY USA TELEPHONE (978)					11-003	0	FAX	1 (978) 3	41-0136			
Signature (1)							Date	02 N	lovember 2001			
Submitted by					-							

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

		Attorney Docket Number		2657.2009-001					
	RANSMITTAL FOR NT APPLICATIONS	Application Number		Not Yet Assigned					
		First Named Inventor		Lee Kamentsky					
CLAIM CALCULATION (includes any preliminary amendment)									
CLAIMS	(1) FOR	(2) NUMBER FILED	(2) NUMBER FILED (3) NUMBER (4) RATE EXTRA						
Egypter (1966) 1-1 and Capt (1966) 1-1 and Capt (1966) 1-1 and Capt (1966)	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	16 - 20* =	0	0 x \$18=		\$	0		
	INDEPENDENT CLAIMS (37 CFR 1 16(b) or (i))	ENDENT CLAIMS 1 _ 3** = 0		84 =	\$	0			
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d)) + \$ 280 =						0		
				BA (37 CFR 1.	SIC FEE 16(a) or (h))	\$	740		
		lations =	\$	740					
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28)								
					TOTAL =	\$	740		
	Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =								
all the first state of the second state of the		Petition		Time Fee (37 C.F.F		\$	0		
	on Fee = plication)	\$	40						
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =								
1. Small entity status: a. [] A small entity statement is enclosed.									
	b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.								
	c. [] Is no longer claimed.								
	2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.								
3. [X]	() A check is enclosed for \$780.00. [] Please charge \$[] to Deposit Account No. 08-0380.								
4. []	Other:						· · · · · · · · · · · · · · · · · · ·		
0.1/010									
Signature Nauthilf Date 02							November 2001		
Submitted by Typed or Printed Name David J. Thibodeau, Jr. Reg. Number						31,671			

PATENT APPLICATION DOCKET NO.: 2657.2009-001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Lee Kamentsky, John LaCroix, Chaitanya Kanojia, Peter Hall

Filed:

02 November 2001

For:

PROTOCOL EXTENSIONS TO INCREASE RELIABILITY OF BULK DATA

TRANSMISSIONS

Date: 11-02-01

EXPRESS MAIL LABEL NO. EV 005367423 US

TRANSMITTAL OF DECLARATION/POWER OF ATTORNEY AND NOTICE OF CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

An executed Declaration/Power of Attorney document is being filed in the abovereferenced patent application. At page 2, the Declaration/Power of Attorney sets forth the former address of the undersigned in the appointment of agent and as correspondence address. Please send all correspondence to: Customer No. 021005, Hamilton, Brook, Smith & Reynolds, P.C., 530 Virginia Road, P.O. Box 9133, Concord, Massachusetts 01742-9133. In addition, please direct all telephone calls to David J. Thibodeau, Jr. at (978) 341-0036, and all facsimile communications to (978) 341-0136.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

David J. Thibodeau, Jr.

Registration No.: 31,671 Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133 Date: 02 November 2001